



ANSMANN Powerline Vario X

3 Years Warranty*

Universal charger for Li-Ion/Li-Po rechargeable battery packs or 2× AA or AAA NiMH rechargeable batteries

Features

- Universal charger for Li-Ion / Li-Po rechargeable battery packs (3.6V/3.7V or 7.2V/7.4V) or 2× 1.2V AA or AAA NiMH rechargeable batteries
- Incl. 100 cm Micro-USB charge cable, which can be used with almost any USB connection
- Moveable contacts for individual adaptation to most Li-Ion/Li-Po rechargeable battery packs
- Automatic voltage and polarity detection for Li-Ion/Li-Po rechargeable batteries
- Automatic charge start after rechargeable battery is inserted
- Microcontroller-monitored charge control
- Short-circuit protection, reverse polarity protection, automatic defective battery detection, safety timer
- Automatic battery-full detection
- Automatic changeover to pulse maintenance charging with NiMH rechargeable batteries
- Display of the charge status via LCD display
- Charge current: max. 600 mA for Li-Ion/Li-Po, 1000 mA for NiMH
- Compact and light, ideal for travelling



Charging current



Defect detection



Overload protection



Automatic Shutdown



Powered by USB



LCD display



Article number: 1001-0085
 Product content: Powerline Vario X, Micro-USB charge cable, operating instructions



Specifications

Input voltage	5V DC
For worldwide use	Yes
Chargeable cell chemistry	Nickel metal hydride / Nickel-cadmium / Lithium ion / Lithium polymer
Chargeable cells	AAA / HR03 / AA / HR6 / battery pack
Charging current AAA	1000 mA
Charging current AA	1000 mA
Charging current lithium	max. 600 mA
Microprocessor control	Yes
Temperature monitoring	No
Safety timer	only round cells
LCD display	Yes
Single shaft monitoring	No
Overload protection	Yes
Discharge function	No
Refresh function	No
Battery defect detection	Yes
Quick capacity test	Yes
Color	black
Packaging	cardboard box
Operating temperature	0 - 25 °C
Storage temperature	-25 - 70 °C